

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

83

Application Number

10/590,334

Filing Date

August 23, 2006

First Named Inventor

HOJ, Karl

Art Unit

Examiner Name

Attorney Docket Number

PATRADE

## ENCLOSURES (Check all that apply)

Fee Transmittal Form  
 Fee Attached  
 Amendment/Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Reply to Missing Parts/ Incomplete Application  
 Reply to Missing Parts under 37 CFR 1.52 or 1.53

Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_  
 Landscape Table on CD

After Allowance Communication to TC  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):

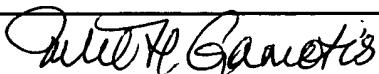
Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

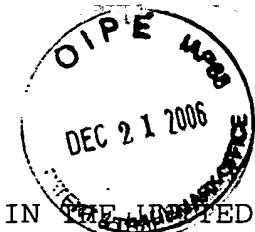
Firm Name  
James C. WraySignature  
Printed name  
James C. WrayDate  
12/19/2006Reg. No.  
22,693

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature  
Typed or printed name  
Julie H. GamotisDate  
12/19/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

HØJ, Karl

Serial No. 10/590,334

Art Unit:

Filed: August 23, 2006

Examiner:

For: APPARATUS FOR HANDLING CYLINDRIC OBJECTS

**INFORMATION DISCLOSURE STATEMENT**

To the Director of the Patent and Trademark Office

Sir:

Under the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, applicant submits herewith copies of publications that the Patent Office may wish to consider in examination of the subject application. The publications are listed on the attached Form PTO 1449 (modified).

Respectfully,

A handwritten signature in cursive ink, appearing to read "James C. Wray".

James C. Wray, Reg. No. 22,693  
Robert W. Gibson, Reg. No. 57,145  
1493 Chain Bridge Road  
Suite 300  
McLean, Virginia 22101  
Tel: (703) 442-4800  
Fax: (703) 448-7397

December 19, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

Date Submitted to PTO: December 18, 2006

ATTY DOCKET NO.  
PATRADESERIAL NO.  
10/590,334APPLICANT  
HØJ, KarlFILING DATE  
August 23, 2006

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2,611,498	9/23/1952	Broersma			
	AB	2,683,546	7/13/1954	Sherriff			
	AC	2,795,347	7/11/1957	Schenkelberger			
	AD	5,009,565	4/23/1991	Esau			
	AE	5,385,440	1/31/1995	Raben			
	AF	5,544,578	8/13/1996	Keller et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AG	DE 20010059	12/28/2000	Germany			X
	AH	FR 2851240	8/20/2004	France			X
	AI	JP 6/298497	10/25/1994	Japan			X
	AJ	JP 11/301992	2/11/1999	Japan			X(Abst)
	AK	NE 1008028	9/1/1999	Netherlands			X
	AL						
	AM						
	AN						
	AO						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED